

Department of Forensic Science  
Breath Alcohol Section  
Instrument Location History  
1/1/1990 To 10/31/2014

thg  
mmB

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Instrument Serial Number: 010663 As of 31-Oct-14

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Start Date	End Date	Agency Name
31-Oct-14		DFS Central Lab
19-Mar-09	31-Oct-14	Fort Story MP
17-Nov-08	19-Mar-09	DFS Central Lab

HMS  
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# INTOX EC/IR II

## Quality Assurance Worksheet

Instrument Serial Number **010663** Worksheet Start Date **10/31/2014**

Location **Fort Story**

Address **700 Leyte Rd., Fort Story, VA 23459**

DFS Technician **Heather Stanton** License No. **18910**

☐ Laboratory ☒ On-Site

Site Specification: No detrimental environmental conditions exist. ☒

Instrument Barometer (mm HG) **757** Reference Barometer (mm HG) **760**

Reference Barometer(RB)Serial # **009113** RB Calibration Due **4/28/2015**

### Measurement Assurance Check

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.302
0.300	0.298	0.289	0.306	Sample 2	0.302
Precision		sample min	sample max	Sample 3	0.301
0.001		0.301	0.302		

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.101
0.100	0.100	0.097	0.103	Sample 2	0.101
Precision		sample min	sample max	Sample 3	0.101
0		0.101	0.101		

Dry gas standard Lot No. (with tank no.) **AG316301-28**

☐ Replaced dry gas standard (+O-ring)

☐ Installed at Location

☒ Removed to DFS-Central

Supplies  
Mouthpieces  
Certificates of Analysis  
Operator Worksheet  
Other:



### Notes:

Removed from service to DFS-Central due to building renovations.

Instrument Serial Number

010663

Certification Date

☐ Calibrated☐ Certified☒ Measurement Assurance Check☒ Instrument Test☐ Troubleshooting/Maintenance Worksheet Completed

(Successful completion denotes satisfactory condition of the item.)

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.250		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.150		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.080		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.020		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

All measurements are in g/210L

Estimation of Uncertainty of Measurement and traceability records are located within the Breath Alcohol Section

DFS Technician

Heath m Starch

Date

10/31/14

Issuing Analyst

Michelle B. Baker

Date

11/3/14

JPD

AMS  
mmB




COMMONWEALTH OF VIRGINIA  
DEPARTMENT OF FORENSIC SCIENCE

CERTIFICATE OF BLOOD ALCOHOL ANALYSIS  
AS DETERMINED BY A CHEMICAL TEST OF THE ACCUSED'S BREATH

NAME OF ACCUSED <b>INSTRUMENT, TEST,</b>	NAME OF COURT <b>DFS</b>
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BREATH ANALYSIS

SAMPLE EXAMINED AND TEST CONDUCTED BY <b>STANTON, HEATHER, M</b>		AGENCY <b>DFS Central Lab</b>
DFS LICENSE NUMBER <b>18910</b>	LICENSE EXPIRES <b>10/01/2016</b>	DATE TEST CONDUCTED <b>10/31/2014</b>
TEST EQUIPMENT NUMBER <b>010663</b>		

RESULTS: TIME SAMPLE TAKEN **11:28 EDT**

SAMPLE'S ALCOHOL CONTENT **0.00** GRAMS PER 210 LITERS OF BREATH

ATTEST:

I CERTIFY THAT THE ABOVE IS AN ACCURATE RECORD OF THE TEST CONDUCTED; THAT THE TEST WAS CONDUCTED WITH THE TYPE OF EQUIPMENT AND IN ACCORDANCE WITH THE METHODS APPROVED BY THE DEPARTMENT OF FORENSIC SCIENCE; THAT THE TEST WAS CONDUCTED IN ACCORDANCE WITH THE DEPARTMENT'S SPECIFICATIONS; THAT PRIOR TO ADMINISTRATION OF THE TEST THE ACCUSED WAS ADVISED OF HIS RIGHT TO OBSERVE THE PROCESS AND SEE THE BLOOD ALCOHOL READING ON THE EQUIPMENT USED TO PERFORM THE BREATH TEST, AND THAT I POSSESS A VALID LICENSE TO CONDUCT SUCH TEST, GIVEN UNDER MY HAND THIS \_\_\_\_\_ DAY OF \_\_\_\_\_, 20\_\_\_\_\_.

BREATH TEST OPERATOR
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☐ I HAVE RECEIVED A COPY OF THIS CERTIFICATE OF ANALYSIS \_\_\_\_\_  
SUBJECT'S SIGNATURE

☐ SUBJECT REFUSED TO SIGN FOR COPY OF CERTIFICATE OF ANALYSIS \_\_\_\_\_  
OPERATOR'S SIGNATURE



# IntoxNet MIS Report

Report Generated 31 Oct 2014 at 11:54

m m b  
JMS

## Test Results

Instrument Serial Number 010663

Test # 000183 Subject Test

Test Location 1 Department of  
Test Date 31 Oct 2014

Test Location 2 Forensic Science

Test Time 11:22

Remote/Local Local

Test Location 3

System Check Passed

Operator's Last Name STANTON  
Agency DFS Central Lab

Operator's First Name HEATHER

Operator's Middle Initial M

Card Serial Number 118910

License Number 18910

Effective Date 10/01/2014

Expiration Date 10/01/2016

Subject's Last Name INSTRUMENT

Subject's First Name TEST

Subject's Middle Initial

Subject's Date of Birth 00/00/0000

Subject's Sex Male

Driver's License Number

Driver's License Expiration 00/00/0000

Driver's License State

Court Name DFS

End Date 31 Oct 2014 End Time 11:29

Result Time 11:28

Result Date 31 Oct 2014 Result 0.00

Data Type DIAG

Sample Value Pass

Sample Time 11:22

Data Type BLK

Sample Value 0.000

Sample Time 11:23

Data Type CHK

Sample Value 0.101

Sample Time 11:24

Data Type BLK

Sample Value 0.000

Sample Time 11:25

Data Type SUBJ

Sample Value 0.000

Sample Time 11:26

Data Type BLK

Sample Value 0.000

Sample Time 11:27

Data Type SUBJ

Sample Value 0.000

Sample Time 11:28

Data Type BLK

Sample Value 0.000

Sample Time 11:29

Standard Type Dry Gas Std

Standard Value 0.100

Standard Lot Number AG316301-28

Standard Expiration Date 06/12/2015

Tank Pressure 218

Barometric Pressure 757 mmHg

Blow Sample Number 1 Blow Duration 3.49 sec

Blow Volume 1876 cc End-of-Blow Time 11:26

Blow Sample Number 2 Blow Duration 3.41 sec

Blow Volume 1832 cc End-of-Blow Time 11:28

Tamper Evident Stamp aa052a38

Test Status Code 0

Test Status Success

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**Intox EC/IR-II: Accuracy Check**

*Department of Forensic Science*

Serial Number: 010663      Test Number: 184

Test Date: 10/31/2014      Test Time: 11:33 EDT

Dry Gas Target: 0.100

Lot Number: AG316301-28      Exp Date: 06/12/2015

Tank Pressure: 218 psi      Barometric Pressure: 757 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	11:33
CHK	0.101	11:34
BLK	0.000	11:36
CHK	0.101	11:36
BLK	0.000	11:38
CHK	0.101	11:38

Test Status: *Success*

Calibration CRC: 2B642DDA

Handwritten initials: HMB and mmb

**Intox EC/IR-II: Accuracy Check**

*Department of Forensic Science*

Serial Number: 010663      Test Number: 185

Test Date: 10/31/2014      Test Time: 11:41 EDT

Dry Gas Target: 0.298

Lot Number: AG421201-04      Exp Date: 07/31/2016

Tank Pressure: 281 psi      Barometric Pressure: 756 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	11:42
CHK	0.302	11:43
BLK	0.000	11:44
CHK	0.302	11:45
BLK	0.000	11:47
CHK	0.301	11:47

Test Status: *Success*

Calibration CRC: 2B642DDA